

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, Colorado 80527-2400

IN THE U.S. PATENT AND TRADEMARK OFFICE  
Patent Application Transmittal Letter

Mail Stop Patent Application  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): ☒ Utility ( ) Design

☒ original patent application,

( ) continuation-in-part application

INVENTOR(S): Randy L. Hoffman, et al.

TITLE: SEMICONDUCTOR DEVICE

Enclosed are:

☒ The Declaration and Power of Attorney. ☒ signed ( ) unsigned or partially signed

☒ 5 sheets of drawings (one set) ( ) Associate Power of Attorney

( ) Form PTO-1449 ☒ Information Disclosure Statement and Form PTO-1449

( ) Priority document(s) ☒ (Other) Assignment; Recordation Sheet (fee \$ )

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS
TOTAL CLAIMS	57 — 20	37	X \$18	\$ 666
INDEPENDENT CLAIMS	7 — 3	4	X \$86	\$ 344
ANY MULTIPLE DEPENDENT CLAIMS	0		\$290	\$ 0
BASIC FEE: Design ( \$340.00 ); Utility ( \$770.00 )				\$ 770
TOTAL FILING FEE				\$ 1,780
OTHER FEES				\$
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$ 1,780

Charge \$ 1,780 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EV372029231US

Date of Deposit 03/12/2004

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

By

Typed Name: Sarah L. Reinhard

Respectfully submitted,

Randy L. Hoffman, et al.

By

Edward J. Brooks

Attorney/Agent for Applicant(s)

Reg. No. 40,925

Date: 03/12/2004

Telephone No.: (612) 659-9340